DT07 Rec'd PCT/PTO 0 3 SEP 2004

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE CUSTOMER NO. 22.852 REV. 2/01T ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 05788.0318 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. **CONCERNING A FILING UNDER 35 U.S.C. 371** (If known, see 37CFR1.5) **/5U6769** INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/EP02/02484 March 6, 2002 TITLE OF INVENTION DEVICE FOR CROSSING OPTICAL BEAMS, IN PARTICULAR IN AN INTEGRATED OPTICAL CIRCUIT APPLICANT(S) FOR DO/EO/US Marco ROMAGNOLI, Maurizio TORMEN, and Camilla BONATI Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto (required only if not communicated by the International Bureau.  $\boxtimes$ b. has been communicated by the International Bureau. c. is not required, as the application was filed with the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d)(4).  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). 7.7 П are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. c.  $\boxtimes$ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).  $\Box$ 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included:  $\bowtie$ Information Disclosure Statement under 37 CFR 1.97 and 1.98 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  $\bowtie$ 13. A FIRST preliminary amendment.  $\cdot \square$ 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154 (d)(4). 19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 20.  $\boxtimes$ Other items or information:  $\boxtimes$ a. Copy of cover page of International Publication No. WO 03/075056 A1

Copy of Notification of Missing Requirements.

b.

U.S. APPLICATION NO. (If known, see 37CFR 1.5) <b>10/5</b> 06 769			INTERNATIONAL APPLICATION NO. PCT/EP02/02484			ATTORNEY'S DOCKET NUMBER 05788.0318	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1080.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$920.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
International preliminary examination fee (37 CFR 1.482) paid to USPTOand all claims satisfied provisions of PCT Article 33 (1)-(4)							<b></b>
ENTER APPROPRIATE BASIC FEE AMOUNT =						\$920.00	
			or declaration later than (37 CFR 1.492 (e)).	□ 20	□ 30	\$	
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE						
Total Claims	14	- 20 =		x \$1	8.00	\$	
Independent Claims	<u> </u>	-3 =		x \$8	6.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$290.00						\$	
TOTAL OF THE ABOVE CALCULATIONS =						\$920.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$	
SUBTOTAL =						\$920.00	
Processing fee of \$130.00 for furnishing the English translation later than \[ \sum 20 \] 30 months from the earliest priority date (37 CFR 1.492(f)).						\$	
						\$920.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$	
TOTAL FEES ENCLOSED =						\$920.00	
						Amount to be refunded:	\$
						charged:	\$
a. A check in the amount of \$ 920.00 to cover the above fees is enclosed.						· -	·
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.							
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.							
1300 I Street, N.W. SIGNATURE							
Washington, D.C. 20005-3315 Ernest F. Chapman Keg. No. 25,5						51	
DATED: September 3, 2004 NAME/REGISTRATION NO.							